

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 6,443,241-B1
DATED : September 3, 2002
INVENTOR(S) : Juhasz et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8

Line 18, after "a low" insert -- second --.

Line 67, after "ing:" insert the following:

-- a lower second drive shaft coupled to the top drive output shaft and comprising an adjustable segment that is selectively adjustable to adjust the length of the second drive shaft;

means for applying a force to the second shaft to cause the length of the adjustable segment to be shortened; and --

This certificate supersedes Certificate of Correction issued May 18, 2004.

Certificate
AUG 10 2005
of Correction

Signed and Sealed this

Twenty-sixth Day of July, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office



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mail out 08/31/05

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In the Claims

Column 8, line 18, Claim 1

After "a lower",
Insert --second--Certificate of Correction dated May 18,
2004, line 1After "a lower",
Insert --second--

MAILING ADDRESS OF SENDER:

Christie, Parker & Hale, LLP.
P.O. Box 7068
Pasadena, CA 91109

PATENT NO. _____

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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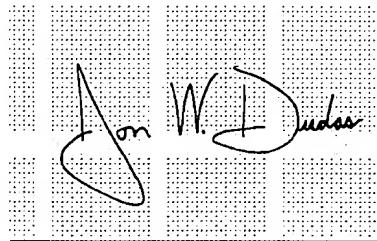
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Signed and Sealed this

Eighteenth Day of May, 2004



JON W. DUDAS

Acting Director of the United States Patent and Trademark Office